| L | Hits | Search Text | DB | Time stamp |
|--------|----------|---|--------------------|-----------------------|
| Number | | (VO 5640552 A) 4: 4 | TICDAM. | 2004/06/21 |
| 18 | 1 | (US-5640553-\$).did. | USPAT | 14:18 |
| 19 | 1 | ((US-5640553-\$).did.) and (text with | USPAT; | 2004/06/21 |
| | | (structur\$2 HTML XML SGML)) | US-PGPUB | 12:01 |
| 20 | 0 | ((US-5640553-\$).did.) and ((text with | USPAT; | 2004/06/21 |
| 21 | 1 | (structur\$2 HTML XML SGML)) same tag\$3) ((US-5640553-\$).did.) and ((text with | US-PGPUB USPAT; | 12:02 2004/06/21 |
| 21 | | (structur\$2 HTML XML SGML)) and tag\$3) | US-PGPUB | 12:19 |
| 22 | 1 | ((US-5640553-\$).did.) and ((text with | USPAT; | 2004/06/21 |
| | | (structur\$2 HTML XML SGML)) and tag\$4) | US-PGPUB | 12:24 |
| 23 | 1 | ((US-5640553-\$).did.) and (list and | USPAT; US-PGPUB | 2004/06/21 |
| 24 | 1 | databases) ((US-5640553-\$).did.) and (index adj1 | USPAT; | 2004/06/21 |
| 2 3 | _ | database) | US-PGPUB | 12:32 |
| 25 | 1 | (US-20030041058-\$).did. | US-PGPUB | 2004/06/21 |
| | | / (*** 00000041050 A) ddd) and / manla -0.4 | | 12:57 |
| 27 | 1 | ((US-20030041058-\$).did.) and (replac\$4 near3 tag\$4) | USPAT; US-PGPUB | 2004/06/21 |
| 28 | 1 | I | USPAT; | 2004/06/21 |
| | _ | near3 replac\$4) with tag\$4) | US-PGPUB | 12:59 |
| 29 | 1 | , | USPAT; | 2004/06/21 |
| 30 | 1 | replac\$4) with tag\$4) ((US-20030041058-\$).did.) and (list with | US-PGPUB USPAT; | 12:59 2004/06/21 |
| 30 | 1 | replac\$4) | US-PGPUB | 13:00 |
| 31 | 1 | ((US-20030041058-\$).did.) and (replac\$4 | USPAT; | 2004/06/21 |
| | | with tag\$4) | US-PGPUB | 13:02 |
| 32 | 1 | ((US-20030041058-\$).did.) and (replac\$4 with second\$3) | USPAT; US-PGPUB | 2004/06/21 |
| 33 | 1 | ((US-20030041058-\$).did.) and (second\$3) | USPAT; | 2004/06/21 |
| | _ | ((02 2000000000000000000000000000000000 | US-PGPUB | 13:05 |
| 34 | 1 | ((US-20030041058-\$).did.) and (list same | USPAT; | 2004/06/21 |
| 35 | , | replac\$5) ((US-5640553-\$).did.) and (spelling\$ | US-PGPUB USPAT; | 13:05 2004/06/21 |
| 35 | 1 | ((05-3640333-3).did.) and (spellings | US-PGPUB | 14:18 |
| 39 | 1 | (US-6401084-\$).did. | USPAT | 2004/06/21 |
| | | | | 14:42 |
| 40 | 1 | ((US-6401084-\$).did.) and (list with spell\$4) | USPAT; US-PGPUB | 2004/06/21 |
| 41 | 16 | 1 - · · · · · · · · · · · · · · · · · · | USPAT; | 2004/06/21 |
| | | US-6401084-\$ or US-6144958-\$ or | US-PGPUB | 14:54 |
| | | US-6385602-\$ or US-5752244-\$ or | | |
| | | US-5991756-\$ or US-5640553-\$ or US-5907837-\$).did. or (US-20020042791-\$ | | |
| | | or US-20030041058-\$ or US-20010047355-\$ | | |
| | | or US-20040024739-\$ or US-20020059204-\$ | | |
| | | or US-20020107735-\$ or | | |
| 42 | 13 | US-20020042784-\$).did. ((US-6529903-\$ or US-6678674-\$ or | USPAT; | 2004/06/21 |
| 47 | 13 | US-6401084-\$ or US-6144958-\$ or | US-PGPUB | 14:56 |
| | | US-6385602-\$ or US-5752244-\$ or | | |
| | İ | US-5991756-\$ or US-5640553-\$ or | | |
| | į | US-5907837-\$).did. or (US-20020042791-\$ | | |
| | | or US-20030041058-\$ or US-20010047355-\$ or US-20040024739-\$ or US-20020059204-\$ | | |
| | | or US-20020107735-\$ or | | |
| | | US-20020042784-\$).did.) and ((updat\$3 | | |
| | | add\$5 insert\$3) with (database list | | |
| _ | 10 | keyword categor\$7 class\$9)) (search\$3 adj2 engine) and Google.as. | USPAT; | 2004/06/14 |
| | | | US-PGPUB | 17:42 |
| - | 3 | ((search\$3 adj2 engine) and Google.as.) | USPAT; | 2004/06/14 |
| | | and (results) and ((query queries) near2 | US-PGPUB | 16:56 |
| _ | 757 | (input\$)) (search\$3 adj2 engine) and (results) and | USPAT; | 2004/06/14 |
| | ', ', | ((query queries) near2 (input\$)) | US-PGPUB | 16:56 |
| - | 486 | ((search\$3 adj2 engine) and (results) and | USPAT; | 2004/06/14 |
| | | ((query queries) near2 (input\$))) and | US-PGPUB | 16:59 |
| | | ((analy\$4 examin\$7 evaluat\$3 interpret\$7) with (request quer\$3)) | | |
| | <u> </u> | min (request querro)) | l . | L |

| | | | · | |
|---|-----|--|--------------------------------|-----------------------------------|
| _ | 391 | (((search\$3 adj2 engine) and (results) and ((query queries) near2 (input\$))) and ((analy\$4 examin\$7 evaluat\$3 interpret\$7) with (request quer\$3))) and ((generat\$3 creat\$3 develop\$4) with (criteria data | USPAT; US-PGPUB | 2004/06/14 |
| - | 343 | standard value)) ((((search\$3 adj2 engine) and (results) and ((query queries) near2 (input\$))) and ((analy\$4 examin\$7 evaluat\$3 interpret\$7) with (request quer\$3))) and ((generat\$3 creat\$3 develop\$4) with (criteria data standard value))) and (topic category | USPAT; US-PGPUB | 2004/06/14 17:04 |
| - | 203 | keyword) (((((search\$3 adj2 engine) and (results) and ((query queries) near2 (input\$))) and ((analy\$4 examin\$7 evaluat\$3 interpret\$7) with (request quer\$3))) and ((generat\$3 creat\$3 develop\$4) with (criteria data standard value))) and (topic category keyword)) and (select same (present\$2 result)) | USPAT; US-PGPUB | 2004/06/14 17:06 |
| _ | 10 | Google.as. | USPAT; US-PGPUB | 2004/06/14 17:42 |
| _ | 1 | "20030041058" and intention | USPAT; US-PGPUB | 2004/06/15 |
| _ | 1 | "20030041058" and criteria | USPAT; US-PGPUB | 2004/06/15 |
| _ | 1 | "20030041058" | USPAT; US-PGPUB | 2004/06/15 20:02 |
| _ | 1 | US-20030041058-A1.DID. and (value same criteria) US-20030041058-A1.DID. and (determin\$5 | USPAT; US-PGPUB USPAT; | 2004/06/15 20:04 2004/06/15 |
| _ | 1 | same value same criteria) (US-20010047355-\$).did. | US-PGPUB US-PGPUB | 2004/06/15 |
| _ | 1 | ((US-20010047355-\$).did.) and (database | USPAT; | 12:43 2004/06/16 |
| _ | 1 | with (keyword connector)) ((US-20010047355-\$).did.) and (relat\$2) | US-PGPUB USPAT; | 12:04 2004/06/16 |
| - | 1 | ((US-20010047355-\$).did.) and (related) | US-PGPUB USPAT; US-PGPUB | 12:05 2004/06/16 12:31 |
| - | 0 | ((US-20010047355-\$).did.) and tag | USPAT; US-PGPUB | 2004/06/16 |
| - | 1 | ((US-20030041058-\$).did.) and tag | USPAT; US-PGPUB | 2004/06/16 12:31 |
| _ | | (US-20030041058-\$).did. | US-PGPUB | 2004/06/16 12:39 |
| _ | 41 | <pre>(((((((search\$3 adj2 engine) and (results) and ((query queries) near2 (input\$))) and ((analy\$4 examin\$7 evaluat\$3 interpret\$7) with (request quer\$3))) and ((generat\$3 creat\$3 develop\$4) with (criteria data standard value))) and (topic category keyword)) and (select same (present\$2 result))) and ((output display) with format)) and (receiv\$3 with result)</pre> | USPAT; US-PGPUB | 2004/06/16 |
| _ | 14 | , | USPAT; US-PGPUB | 2004/06/16 12:50 |

| - | 5 | (((((((search\$3 adj2 engine) and | USPAT; | 2004/06/16 |
|--------------|--------|--|----------|------------|
| | | (results) and ((query queries) near2 | US-PGPUB | 12:51 |
| | | (input\$))) and ((analy\$4 examin\$7 | | |
| | | evaluat\$3 interpret\$7) with (request | | |
| | | quer\$3))) and ((generat\$3 creat\$3 | | |
| | | <pre>develop\$4) with (criteria data standard value))) and (topic category keyword))</pre> | | |
| | | and (select same (present\$2 result))) | | |
| | | and (serect same (presents2 result))) and ((output display) with format)) and | | |
| | | (receiv\$3 with result)) and ((XML SGML | | |
| | | HTML with(tag\$4 tag)) with database) | | |
| - | 1 | (US-6678674-\$).did. | USPAT | 2004/06/16 |
| | | • | | 13:53 |
| _ | 1 | ((US-6678674-\$).did.) and (result same | USPAT; | 2004/06/16 |
| | | (replac\$4 with (keyword query))) | US-PGPUB | 13:54 |
| - | 8090 | search\$3 adj2 engine | USPAT; | 2004/06/16 |
| 1 | | | US-PGPUB | 14:18 |
| - | 1079 | (search\$3 adj2 engine) and (dictionary) | USPAT; | 2004/06/16 |
| | | | US-PGPUB | 14:19 |
| - | 11 | ((search\$3 adj2 engine) and (dictionary)) | USPAT; | 2004/06/16 |
|] | | and (result with replac\$4 with (keyword | US-PGPUB | 14:20 |
| 1_ | 4369 | relevant related)) ((search\$3 adj2 engine) or (query) or | USPAT; | 2004/06/16 |
| - | 4369 | ((search\$3) or (query adj2 engine)).ti. | US-PGPUB | 16:18 |
| _ | 496 | (((search\$3 adj2 engine) or (query) or | USPAT; | 2004/06/16 |
| | | ((search\$3) or (query adj2 engine)).ti.) | US-PGPUB | 16:19 |
| | | and (dictionary) | | |
| - | 1 | ((((search\$3 adj2 engine) or (query) or | USPAT; | 2004/06/16 |
| | | (search\$3) or (query adj2 engine)).ti.) | US-PGPUB | 14:20 |
| | | and (dictionary)) and (results with | | |
| | | replac\$4 with (keyword relevant related)) | | |
| - | 108 | ((((search\$3 adj2 engine) or (query) or | USPAT; | 2004/06/16 |
| 1 | | (search\$3) or (query adj2 engine)).ti.) | US-PGPUB | 14:22 |
| | | and (dictionary)) and (results same | | |
| | | (replac\$4 with query (search near2 | | |
| _ | 100 | term))) ((((search\$3 adj2 engine) or (query) or | USPAT; | 2004/06/16 |
| | 100 | ((((search\$3) or (query adj2 engine)).ti.) | US-PGPUB | 14:22 |
| | | and (dictionary)) and (results same | 55 15105 | |
| | | (replac\$4 with query (search adj1 term))) | | |
| - | 29 | ((((search\$3 adj2 engine) or (query) or | USPAT; | 2004/06/16 |
| | | (search\$3) or (query adj2 engine)).ti.) | US-PGPUB | 19:11 |
| | | and (dictionary)) and (results | | |
| | | with(replac\$4)) | | |
| - | 19549 | ((search\$3 adj2 engine) or (query) or | USPAT; | 2004/06/16 |
| | | (search\$3) or (query adj2 engine)).ab. | US-PGPUB | 16:52 |
| - | 1798 | (((search\$3 adj2 engine) or (query) or | USPAT; | 2004/06/16 |
| | | (search\$3) or (query adj2 engine)).ab.) | US-PGPUB | 16:21 |
| _ | 51 | and (dictionary thesaurus) ((((search\$3 adj2 engine) or (query) or | USPAT; | 2004/06/16 |
| | | ((((search\$3) or (query adj2 engine)).ab.) | US-PGPUB | 16:52 |
| 1 | | and (dictionary thesaurus)) and (results | 1 | |
| 1 | | same(replac\$4 with (query term))) | | |
| - | 241356 | ((search\$3 adj2 engine) or (search\$3) or | USPAT; | 2004/06/16 |
| | | (query adj2 engine)) | US-PGPUB | 18:13 |
| - | 32432 | (((search\$3 adj2 engine) or (search\$3) or | USPAT; | 2004/06/16 |
| | | (query adj2 engine))) and (no near3 | US-PGPUB | 18:40 |
| | | (match\$3 relevant relat\$3 similar like | | |
| | | alike correspond\$4 correlat\$3)) | | 0004/06/55 |
| - | 55 | ((((search\$3 adj2 engine) or (search\$3) | USPAT; | 2004/06/16 |
| | | or (query adj2 engine))) and (no near3 | US-PGPUB | 17:11 |
| | | (match\$3 relevant relat\$3 similar like | | |
| | | alike correspond\$4 correlat\$3))) and ((replace with (categor\$7 keyword | | |
| | | ((replace with (categors) keyword classif\$7 class group type)) same | | |
| | | ((search adj1 term) or query or term)) | | |
| _ | 72 | (((search\$3 adj2 engine) or (search\$3) or | USPAT; | 2004/06/16 |
| | '~ | (query adj2 engine))) and (((present\$5 | US-PGPUB | 17:15 |
| | | display\$3) with (result (search near2 | | |
| | | result))) same (replac\$3 and (categor\$7 | | |
| | | class\$7))) | | |
| | | | | |

| | | 1 -1 | · | 1-2-2 |
|----------|-------|---|--------------------|------------|
| - | 4 | (((search\$3 adj2 engine) or (search\$3) or | USPAT; | 2004/06/16 |
| | | (query adj2 engine))) and (((present\$5 display\$3) with (result (search near2 | US-PGPUB | 17:18 |
| | ł | result))) same (replac\$3 near2 (categor\$7 | | |
| | ļ | class\$7))) | | |
| _ | 36956 | | USPAT; | 2004/06/16 |
| | | (query adj2 engine))) and ((present\$5 | US-PGPUB | 17:40 |
| | | display\$3) with (result (search near2 | | |
| | | result))) | | |
| _ | 37099 | | USPAT; | 2004/06/16 |
| | | switch\$3) with ((item near3 name) class | US-PGPUB | 17:23 |
| | | classification categor\$7) | | ! |
| _ | 1969 | | USPAT; | 2004/06/16 |
| | | or (query adj2 engine))) and ((present\$5 | US-PGPUB | 17:23 |
| | 1 | display\$3) with (result (search near2 | | |
| | 1 | result)))) and ((replac\$4 exchang\$3 substitut\$3 swap\$4 switch\$3) with ((item | | |
| | | near3 name) class classification | | |
| | | categor\$7)) | | |
| _ | 248 | | USPAT; | 2004/06/16 |
| | | or (query adj2 engine))) and ((present\$5 | US-PGPUB | 17:30 |
| | | display\$3) with (result (search near2 | | |
| | | result)))) and ((replac\$4 exchang\$3 | | |
| | | substitut\$3 swap\$4 switch\$3) with ((item | | |
| | | near3 name) class classification | | |
| | | categor\$7))) and (search near2 engine) | | |
| - | 26 | | USPAT; | 2004/06/16 |
| | | or (query adj2 engine))) and ((present\$5 | US-PGPUB | 17:35 |
| | | display\$3) with (result (search near2 result)))) and (replac\$3 adj1 (category | | |
| | | class (item adj2 name) adj1 "with" adj1 | | |
| | | (term query keyword (search adj1 term)))) | | |
| _ | 26 | | USPAT; | 2004/06/16 |
| | | or (query adj2 engine))) and ((present\$5 | US-PGPUB | 17:33 |
| | | display\$3) with (result (search near2 | | |
| | | result)))) and (replac\$3 adj1 (category | | |
| | | class (item adj2 name) adj1 ("with" by) | | |
| | | adjl (term query keyword (search adjl | | |
| | 26 | term)))) | 1100000 | 2004/06/16 |
| - | 26 | <pre>(((((search\$3 adj2 engine) or (search\$3) or (query adj2 engine))) and ((present\$5</pre> | USPAT; US-PGPUB | 2004/06/16 |
| | | display\$3) with (result (search near2 | US-PGPUB | 17:36 |
| | | result)))) and (replac\$3 adj (category | Í | |
| | | class (item adj2 name) adj "with" adj | | |
| | | (term query keyword (search adj1 term)))) | | |
| - | 117 | (((search\$3 adj2 engine) or (search\$3) or | USPAT; | 2004/06/16 |
| | | (query adj2 engine))) and ((present\$5 | US-PGPUB | 17:43 |
| | | display\$3) near2 (result (search near2 | | |
| | | result))) and (replac\$4 near3 ((item adj | | |
| | | name) categor\$7 class\$7)) | | 2004/06/26 |
| - | 0 | (((search\$3 adj2 engine) or (search\$3) or | USPAT; | 2004/06/16 |
| | | (query adj2 engine))) and ((present\$5 display\$3) near2 (result (search near2 | US-PGPUB | 17:44 |
| | | result))) and (replac\$4 near3 ("with" by) | | |
| | | near2 term) | | |
| _ | 235 | (((search\$3 adj2 engine) or (search\$3) or | USPAT; | 2004/06/16 |
| | | (query adj2 engine))) and ((present\$5 | US-PGPUB | 17:44 |
| | | display\$3) near2 (result (search near2 | | |
| | | result))) and (replac\$4 near3 (term | | |
|] | | query)) | | |
| - | 190 | | USPAT; | 2004/06/16 |
| | | (query adj2 engine))) and ((display\$3) | US-PGPUB | 17:44 |
| | | near2 (result (search near2 result))) and | | |
| _ | 124 | <pre>(replac\$4 near3 (term query)) (((search\$3 adj2 engine) or (search\$3) or</pre> | USPAT; | 2004/06/16 |
| | 124 | (((search33 ad)2 engine) or (search33) or (query ad)2 engine))) and ((display\$3) | US-PGPUB | 17:45 |
| | | adj1 (result (search adj result))) and | 03 10100 | 17.35 |
| | | (replac\$4 near3 (term query)) | | |
| <u> </u> | · | ,1,, | | 1 |

| _ | 87 | ((((((search\$3 adj2 engine) and (results) and ((query queries) near2 (input\$))) and | USPAT; US-PGPUB | 2004/06/16 |
|----------------|----------|---|---------------------------------------|------------|
| | | ((analy\$4 examin\$7 evaluat\$3 interpret\$7) with (request quer\$3))) and ((generat\$3 | | |
| | | creat\$3 develop\$4) with (criteria data standard value))) and (topic category | | |
| | | keyword)) and (select same (present\$2 | | |
| | | result))) and ((output display) with | | |
| | | format) | | 0004/06/16 |
| - | 14 | <pre>(((search\$3 adj2 engine) or (search\$3) or (query adj2 engine))) and((remove with</pre> | USPAT; US-PGPUB | 2004/06/16 |
| | | (term query))with(description summary)) | 03-PGP0B | 10.10 |
| _ | 1669 | (((search\$3 adj2 engine) or (search\$3) or | USPAT; | 2004/06/16 |
| | | (query adj2 engine))) and (results same | US-PGPUB | 18:21 |
| | | (((search adj term) term query) with (summary description))) | | |
| _ | 14320 | (((search\$3 adj2 engine) or (search\$3) or | USPAT; | 2004/06/16 |
| | | (query adj2 engine))) and (((search adj | US-PGPUB | 18:19 |
| | | term) term query) with (summary | | |
| _ | 0 | <pre>description)) ((((search\$3 adj2 engine) or (search\$3)</pre> | USPAT; | 2004/06/16 |
| | | or (query adj2 engine))) and (results | US-PGPUB | 18:21 |
| | | same (((search adj term) term query) with | | |
| | 202 | (summary description)))) and @pd<=2000 | IIGDAM. | 2004/06/16 |
| _ | 393 | <pre>((((search\$3 adj2 engine) or (search\$3) or (guery adj2 engine))) and (results</pre> | USPAT; US-PGPUB | 2004/06/16 |
| | | same (((search adj term) term query) with | 05 10102 | 10.22 |
| | | (summary description)))) and (search adj | | |
| _ | 4893 | result) ((((search\$3 adj2 engine) or (search\$3) | USPAT; | 2004/06/16 |
| _ | 4093 | or (query adj2 engine))) and (no near3 | US-PGPUB | 18:36 |
| | | (match\$3 relevant relat\$3 similar like | | |
| | | alike correspond\$4 correlat\$3))) and | | |
| l _ | 145 | <pre>(display\$3 with result) (((((search\$3 adj2 engine) or (search\$3)</pre> | USPAT; | 2004/06/16 |
| | 143 | or (query adj2 engine))) and (no near3 | US-PGPUB | 18:37 |
| | | (match\$3 relevant relat\$3 similar like | | |
| | | alike correspond\$4 correlat\$3))) and | | |
| | | (display\$3 with result)) and (exclud\$3 with (keyword term)) | | |
| - | 15179 | search near2 result | USPAT; | 2004/06/16 |
| | | , | US-PGPUB | 20:41 |
| _ | 0 | (search near2 result) and (((failure failed) with search) same alert) and | USPAT; US-PGPUB | 2004/06/16 |
| | | (execute with search) | OS FGFOB | 13.13 |
| - | 1 | | USPAT; | 2004/06/16 |
| | : | failed) with search) same alert) and (execute) | US-PGPUB | 19:13 |
| _ | 3 | l ' | USPAT; | 2004/06/16 |
| | | failed) with search) same alert) | US-PGPUB | 19:19 |
| - | 20 | | USPAT; | 2004/06/16 |
| | | failed) with search) (no with match)) same alert) | US-PGPUB | 19:19 |
| _ | 384 | (search near2 result) and ((widen\$3 | USPAT; | 2004/06/16 |
| | | broaden\$3 expand\$3 increas\$4 extend\$3) | US-PGPUB | 20:08 |
| | | <pre>with (search scope area)) same(dynamic\$4 automatic\$4)</pre> | | |
| _ | 3447 | automatic\$4) (search near2 result) and ((widen\$3 | USPAT; | 2004/06/16 |
| |] | broaden\$3 expand\$3 increas\$4) with | US-PGPUB | 20:10 |
| | 0505 | (search scope area)) | | 0004/05/55 |
| _ - | 2595 | ((search near2 result) and ((widen\$3 broaden\$3 expand\$3 increas\$4) with | USPAT; US-PGPUB | 2004/06/16 |
| | | (search scope area))) and (dynamic\$4 | OD FGFOD | 20.10 |
| | | automatic\$4) | | |
| - | 172 | | USPAT; | 2004/06/16 |
| | | broaden\$3 expand\$3 increas\$4 extend\$3) with (search scope area)) same(dynamic\$4 | US-PGPUB | 20:11 |
| | | automatic\$4)) and ((search adj engine) | | |
| | <u> </u> | (query adj engine)) | | |
| | | | · · · · · · · · · · · · · · · · · · · | |

| | | , | | 1.666 |
|---|------|--|--------------------|---------------------|
| - | 1450 | broaden\$3 expand\$3 increas\$4) with | USPAT; US-PGPUB | 2004/06/16 20:12 |
| - | 1136 | | USPAT; | 2004/06/16 |
| | | broaden\$3 expand\$3 increas\$4) with (criteria scope area))) and (dynamic\$4 automatic\$4) | US-PGPUB | 20:13 |
| - | 309 | broaden\$3 expand\$3 increas\$4) with (criteria scope area))) and (dynamic\$4 | USPAT; US-PGPUB | 2004/06/16 |
| _ | 96 | <pre>automatic\$4)) and ((search adj engine) (query adj engine)) (((search near2 result) and ((widen\$3))</pre> | USPAT; | 2004/06/16 |
| | | broaden\$3 expand\$3 increas\$4) with (criteria scope area))) and (dynamic\$4 automatic\$4)) and (search adj engine) and XML | US-PGPUB | 20:13 |
| - | 1224 | | USPAT; US-PGPUB | 2004/06/16 20:14 |
| - | 932 | ((search near2 result) and ((widen\$3 broaden\$3 expand\$3 increas\$4) with (criteria area))) and (dynamic\$4 automatic\$4) | USPAT; US-PGPUB | 2004/06/16 20:14 |
| - | 240 | | USPAT; US-PGPUB | 2004/06/16 20:13 |
| | 71 | <pre>(query adj engine)) (((search near2 result) and ((widen\$3 broaden\$3 expand\$3 increas\$4) with (criteria area))) and (dynamic\$4 automatic\$4)) and (search adj engine) and</pre> | USPAT; US-PGPUB | 2004/06/16 20:14 |
| _ | 227 | broaden\$3 expand\$3 increas\$4) with | USPAT; US-PGPUB | 2004/06/16 20:14 |
| - | 200 | criteria) ((search near2 result) and ((widen\$3 broaden\$3 expand\$3 increas\$4) with criteria)) and (dynamic\$4 automatic\$4) | USPAT; US-PGPUB | 2004/06/16 20:14 |
| - | 30 | | USPAT; US-PGPUB | 2004/06/16 20:15 |
| - | 0 | <pre>((((search adj engine) and xmm ((((search near2 result) and ((widen\$3 broaden\$3 expand\$3 increas\$4) with criteria)) and (dynamic\$4 automatic\$4)) and (search adj engine) and XML) and (alternat\$3 same ((stor\$ save sav\$3) with (query (search adj term) term)))</pre> | USPAT; US-PGPUB | 2004/06/16 20:17 |
| - | 9 | ((((search near2 result) and ((widen\$3 broaden\$3 expand\$3 increas\$4) with criteria)) and (dynamic\$4 automatic\$4)) and (search adj engine) and XML) and ((relat\$3 similar) same ((stor\$ save sav\$3) with (query (search adj term) | USPAT; US-PGPUB | 2004/06/16 20:34 |
| - | 5 | term))) (((((search near2 result) and ((widen\$3 broaden\$3 expand\$3 increas\$4) with criteria)) and (dynamic\$4 automatic\$4)) and (search adj engine) and XML) and ((relat\$3 similar) same ((stor\$ save sav\$3) with (query (search adj term) term)))) and ((stor\$3 near2 result) with | USPAT; US-PGPUB | 2004/06/16 20:38 |
| | | (database class category)) | | 1 |

| | | | T | |
|---|------|--|--------------------|---------------------|
| - | 0 | (((((search near2 result) and ((widen\$3 | USPAT; | 2004/06/16 |
| | | broaden\$3 expand\$3 increas\$4) with | US-PGPUB | 20:38 |
| | | criteria)) and (dynamic\$4 automatic\$4)) | | |
| | - | and (search adj engine) and XML) and | | |
| | | ((relat\$3 similar) same ((stor\$ save | | |
| | | sav\$3) with (query (search adj term) | | |
| | | term)))) and ((stor\$3 near2 synonym) | | |
| | | with (database class category)) | IICDAM - | 2004/06/16 |
| - | 6 | <pre>(((((search near2 result) and ((widen\$3 broaden\$3 expand\$3 increas\$4) with</pre> | USPAT; US-PGPUB | 2004/06/16 |
| | | criteria)) and (dynamic\$4 automatic\$4)) | US-FGFUB | 20:39 |
| | | and (search adj engine) and XML) and | | |
| | | ((relat\$3 similar) same ((stor\$ save | 1 | |
| | | sav\$3) with (query (search adj term) | | |
| | | term)))) and (stor\$3 same synonym) | | • |
| _ | 33 | | USPAT; | 2004/06/16 |
| | | (term keyword (search adj term)) near3 | US-PGPUB | 20:42 |
| | | (synonym category class)) | | |
| - | 8 | (search near2 result) and (stor\$3 adj1 | USPAT; | 2004/06/16 |
| | | (term keyword (search adj term)) near3 | US-PGPUB | 20:42 |
| | | (synonym category class)) | | |
| - | 3 | | USPAT; | 2004/06/18 |
| | | or US-20010047355-\$).did. | US-PGPUB | 12:11 |
| - | 2 | ((US-5752244-\$).did. or (US-20020042784-\$ | USPAT; | 2004/06/18 |
| | | or US-20010047355-\$).did.) and (list with | US-PGPUB | 12:18 |
| | 1 | (keyword relat\$3 similar)) | | |
| - | 1 | (US-20030041058-A1.DID. and ((search | USPAT; | 2004/06/18 |
| | | near2 result) and ((((failure failed) | US-PGPUB | 14:29 |
| | | with search) (no with match)) same alert) | | |
| | |)) and alert | | |
| - | 0 | 1 | USPAT; | 2004/06/18 |
| | | (US-20020042784-\$ or | US-PGPUB | 12:18 |
| 1 | | US-20010047355-\$).did.) and (list with | | |
| 1 | _ | (keyword relat\$3 similar))) and alert | HCDTT | 2004/05/10 |
| - | 1 | (((US-5752244-\$).did. or | USPAT; | 2004/06/18 |
| [| | (US-20020042784-\$ or | US-PGPUB | 12:18 |
| | | US-20010047355-\$).did.) and (list with (keyword relat\$3 similar))) and (alert | | |
|] | | notif\$7) | | |
| _ | 1 | 1 | USPAT; | 2004/06/18 |
| | | tag) | US-PGPUB | 14:34 |
| _ | 1 | 1 3, | USPAT; | 2004/06/18 |
| | 1 | with correspondence) | US-PGPUB | 14:35 |
| - | 1 | US-20030041058-A1.DID. and (main with | USPAT; | 2004/06/18 |
| | | advance) | US-PGPUB | 14:39 |
| - | 1 | | USPAT; | 2004/06/18 |
| | 1 | with missing with value) | US-PGPUB | 14:40 |
| _ | 1 | US-20030041058-A1.DID. and (essential | USPAT; | 2004/06/18 |
| | | same missing) | US-PGPUB | 14:40 |
| - | 1 | US-20030041058-A1.DID. and (essential) | USPAT; | 2004/06/18 |
| | | | US-PGPUB | 14:44 |
| - | 1 | , | USPAT; | 2004/06/18 |
| | | replac\$4) | US-PGPUB | 14:44 |
| - | 1 | US-20030041058-A1.DID. and (list same | USPAT; | 2004/06/18 |
| | - | replac\$4) | US-PGPUB | 14:44 |
| _ | 1 | US-20030041058-A1.DID. | USPAT; | 2004/06/18 |
| | 2275 | /alagaife7 gatogone9 informer tour | US-PGPUB | 17:43 |
| _ | 3275 | (classif\$7 categor\$8 inference taxonom\$3 | USPAT; | 2004/06/18 16:07 |
| _ | 1411 | <pre>(natural near2 language)) near3 search ((classif\$7 categor\$8 inference taxonom\$3</pre> | US-PGPUB USPAT; | 2004/06/18 |
| - | 1411 | (natural near2 language)) near3 search) | USPAT; US-PGPUB | 16:09 |
| | | and (no with (result\$3 match\$3 similar | US-FGFUB | 15.09 |
| | | relevan\$2)) and (alternat\$3 synonym\$3 | | |
| | | keyword categor\$3 class\$9) | 1 | |
| _ | 492 | ((classif\$7 categor\$8 inference taxonom\$3 | USPAT; | 2004/06/18 |
| | | (natural near2 language)) near3 search) | US-PGPUB | 16:09 |
| | | and ((no with (result\$3 match\$3 similar | 1 3 1 31 31 | - 3. 05 |
| | | relevan\$2)) same (alternat\$3 synonym\$3 | | |
| | | keyword categor\$3 class\$9)) | | |
| | | · · · · · · · · · · · · · · · · · · · | · | |

| - | 509 | ((classif\$7 categor\$8 inference taxonom\$3 (natural near2 language)) near3 search) and ((no with (correspond\$4 result\$3 match\$3 similar relevan\$2)) same | USPAT; US-PGPUB | 2004/06/18 |
|---|-----|--|--------------------|---------------------|
| - | 251 | <pre>(alternat\$3 synonym\$3 keyword categor\$3 class\$9)) (((classif\$7 categor\$8 inference</pre> | USPAT; | 2004/06/18 |
| : | | taxonom\$3 (natural near2 language)) near3 search) and ((no with (correspond\$4 result\$3 match\$3 similar relevan\$2)) same (alternat\$3 synonym\$3 keyword categor\$3 class\$9))) and (list with (generat\$3 creat\$3 updat\$3 modif\$7)) | US-PGPUB | 16:15 |
| _ | 120 | <pre>((((classif\$7 categor\$8 inference taxonom\$3 (natural near2 language)) near3 search) and ((no with (correspond\$4 result\$3 match\$3 similar relevan\$2)) same (alternat\$3 synonym\$3 keyword categor\$3</pre> | USPAT; US-PGPUB | 2004/06/18 16:15 |
| | | <pre>class\$9))) and (list with (generat\$3 creat\$3 updat\$3 modif\$7))) and ((repeat\$3 repetition continu\$5) with search\$3)</pre> | | |
| - | 68 | <pre>((((classif\$7 categor\$8 inference taxonom\$3 (natural near2 language)) near3 search) and ((no with (correspond\$4 result\$3 match\$3 similar relevan\$2)) same (alternat\$3 synonym\$3 keyword categor\$3 class\$9))) and (list with (generat\$3 creat\$3 updat\$3 modif\$7))) and ((repeat\$3 repetition continu\$5) near2 search\$3)</pre> | US-PGPUB | 2004/06/18 16:13 |
| _ | 294 | ((classif\$7 categor\$8 inference taxonom\$3 (natural near2 language)) near3 search) and ((no near3 (correspond\$4 result\$3 match\$3 similar relevan\$2)) same (alternat\$3 synonym\$3 keyword categor\$3 class\$9)) | USPAT; US-PGPUB | 2004/06/18 16:14 |
| - | 158 | | USPAT; US-PGPUB | 2004/06/18 16:15 |
| | 76 | | USPAT; US-PGPUB | 2004/06/18 16:15 |
| - | 15 | Search\$3) (US-6529903-\$ or US-6678674-\$ or US-6401084-\$ or US-6144958-\$ or US-6385602-\$ or US-5752244-\$ or US-5907837-\$ or US-5640553-\$ or US-5991756-\$).did. or (US-20020042791-\$ or US-20030041058-\$ or US-20010047355-\$ or US-20040024739-\$ or US-20020059204-\$ or US-20020042784-\$).did. | USPAT; US-PGPUB | 2004/06/18 17:34 |
| | 1 | ((US-6529903-\$ or US-6678674-\$ or US-6401084-\$ or US-6144958-\$ or US-6385602-\$ or US-5752244-\$ or US-5907837-\$ or US-5640553-\$ or US-5991756-\$).did. or (US-20020042791-\$ or US-20030041058-\$ or US-20010047355-\$ or US-20040024739-\$ or US-20020042784-\$).did.) and (((without no)near2 tag) same (query search)) | USPAT; US-PGPUB | 2004/06/18 17:35 |

| | | 1// 1 | T TTO D D M . | 1 2004 /06 /10 |
|---|-----|---|---------------|----------------|
| - | 14 | ' (| USPAT; | 2004/06/18 |
| | | (natural near2 language)) near3 search) | US-PGPUB | 17:35 |
| | | and (((without no)near2 tag) same (query | | |
| | | search)) | | |
| - | 1 | US-20030041058-A1.DID. and ((classif\$7 | USPAT; | 2004/06/18 |
| | | with tag) same result) | US-PGPUB | 17:43 |
| - | 0 | US-20030041058-A1.DID. and (tag with add) | USPAT; | 2004/06/18 |
| | | | US-PGPUB | 18:17 |
| _ | 0 | US-20030041058-A1.DID. and (tag same add) | USPAT; | 2004/06/18 |
| | | | US-PGPUB | 18:17 |
| _ | 1 | US-20030041058-A1.DID. and (tag same | USPAT; | 2004/06/18 |
| | _ | classif\$7) | US-PGPUB | 18:17 |
| _ | 16 | (US-6529903-\$ or US-6678674-\$ or | USPAT; | 2004/06/18 |
| | | US-6401084-\$ or US-6144958-\$ or | US-PGPUB | 19:31 |
| | | US-6385602-\$ or US-5752244-\$ or | 02 10102 | 13101 |
| | | US-5907837-\$ or US-5640553-\$ or | | |
| | | US-5991756-\$).did. or (US-20020042791-\$ | | |
| | | or US-20030041058-\$ or US-20010047355-\$ | • | |
| | | or US-20040024739-\$ or US-20020059204-\$ | | |
| ì | | or US-20020042784-\$ or | | |
| | | US-20020107735-\$).did. | | |
| _ | 14 | ((US-6529903-\$ or US-6678674-\$ or | USPAT; | 2004/06/18 |
| = | "4" | US-6401084-\$ or US-6144958-\$ or | US-PGPUB | 19:31 |
| | | US-6385602-\$ or US-5752244-\$ or | US-FGFUB | 19.31 |
| | | US-5907837-\$ or US-5640553-\$ or | | |
| | | , , , | | |
| | | US-5991756-\$).did. or (US-20020042791-\$ | | |
| | | or US-20030041058-\$ or US-20010047355-\$ | | |
| | | or US-20040024739-\$ or US-20020059204-\$ | | |
| | | or US-20020042784-\$ or | | |
| | | US-20020107735-\$).did.) and (databases) | | |